

## Claims

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1. A multilayer decorative sheet comprising: (a) a clear coat having a first and second surface, (b) a tie layer on the second surface of the clear coat layer, (c) fade print on the tie coat layer, and (d) a pressure-sensitive adhesive.
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2. The sheet of claim 1 wherein the exterior surface of the composite paint coat has an exterior automotive quality gloss level and a distinctness-of-image value greater than about 60.
3. The sheet of claim 1 wherein sheet has a level of elongation in the range from about 50% to about 150% the original dimension of the sheet.
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4. The sheet of claim 1 wherein the clear coat layer contains a halogenated polymer or polyester.
5. The sheet of claim 1 wherein the halogenated polymer is polyvinylidene fluoride or polyvinyl chloride.
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6. The sheet of claim 1 wherein the clear coat layer is a blend of polyvinylidene fluoride and an acrylic or methacrylic resin.
7. The sheet of claim 1 wherein the clear coat layer is a polyester film.
8. The sheet of claim 1 wherein the clear coat layer is a polyvinyl chloride film.
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9. The sheet of claim 8 further comprising a polyurethane cover coat over over the clear coat.
10. The sheet of claim 1 wherein the tie layer is an acrylic or methacrylic resin.
11. The sheet of claim 1 wherein the fade print layer has a color density reduction of less than about 80% over half of the sheet beginning at the side with the highest color density.
12. The sheet of claim 1 further comprising a backing layer between the fade print layer and the pressure sensitive adhesive.
13. The sheet of claim 12 wherein the backing layer is a halogenated resin.

14. The sheet of claim 12 wherein the backing layer is polyvinylchloride.
15. The sheet of claim 12 wherein the backing layer is connected to the fade print layer by a pressure sensitive adhesive.
16. The sheet of claim 1 further comprising carrier sheets on the first surface of the clear coat layer and releaseably adhered to the pressure sensitive adhesive.
17. A decorative automobile sheet comprising (a) a clear coat comprising a blend of a fluorocarbon polymer and an acrylic or methacrylic resin having a first and second surface, (b) a acrylic tie layer on the second surface of the clear coat layer, (c) a fade print layer on the tie coat layer, (d) an optically clear chlorinated polymer layer on the print layer, and (e) a pressure-sensitive adhesive adhered to the chlorinated polymer layer and
18. The sheet of claim 17 wherein the exterior surface of the composite paint coat has an exterior automotive quality gloss level and a distinctness-of-image value greater than about 60.
19. The sheet of claim 17 wherein sheet has a level of elongation in the range from about 50% to about 150% the original dimension of the sheet.
20. The sheet of claim 17 wherein ink layer comprises a fluorocarbon polymer, an acrylic or methacrylic resin and a pigment.
21. The sheet of claim 17 wherein optically clear chlorinated polymer contains a plasticizer in an amount sufficient to inhibit volatile haze in the finished composite paint coat as measured by a less than 20% reduction of said gloss level when subjected to a temperature of 80°C.
22. The sheet of claim 17 chlorinated polymer layer contains a UV absorber and a heat stabilizer.
23. The sheet of claim 17 wherein the tie coat layer (c) comprises an acrylic-based resin.
24. The sheet of claim 17 wherein the optically clear chlorinated polymer is connected to the print layer through a clear pressure sensitive adhesive.
25. The sheet of claim 17 further comprising carrier sheets on the first surface

of the clear coat layer and releaseably adhered to the pressure sensitive adhesive.